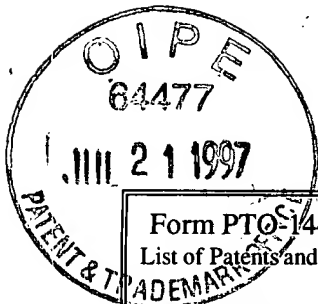


[illegible]

***Examiner:** Initial if citations considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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Sheet 1 of 6

Form PTO-1449 (Modified)
List of Patents and Publications For Applicant's

Attorney Docket: CUMM:193---

Serial No.: 08/833,657

INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)

Applicant: Graves et al.

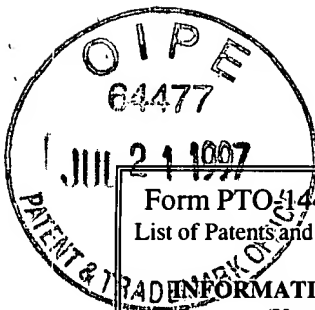
Filing Date: April 8, 1997

Group: ~~Unknown~~ 272/**U.S. PATENT DOCUMENTS**

Examiner Initial	Ref	Document Number	Date	Name	Class	Sub-Class	Filing Date if Appropriate
PT	AA	4,464,787	08/84	Fish et al.	382	7	
PT	AB	4,823,393	04/89	Kawakami	382	7	
PT	AC	3,509,535	04/70	Berube	340	149	
PT	AD	3,612,835	10/71	Andrews, et al.	235	61.11D	
PT	AE	3,870,629	03/75	Carter et al.	209	111.8	
PT	AF	3,906,449	09/75	Marchak	340	149R	
PT	AG	3,976,198	08/76	Carnes Jr. et al.	209	111.7T	
PT	AH	4,041,456	08/77	Ott et al.	340	146.3R	
PT	AI	4,081,131	03/78	Sand et al.	235	419	
PT	AJ	4,096,991	06/78	Iquchi	235	419	
PT	AK	4,147,430	04/79	Gorgone et al.	356	51	
PT	AL	4,283,708	08/81	Lee	340	146.32	
PT	AM	4,288,781	09/81	Sellner et al.	340	146.3	
PT	AN	4,311,914	01/82	Huber	250	556	
PT	AO	4,349,111	09/82	Shah et al.	209	534	
PT	AP	4,355,300	10/82	Weber	340	146.3C	
PT	AQ	4,356,473	10/82	Freudenthal	340	146.3H	
PT	AR	4,442,541	04/84	Finkel et al.	382	7	
PT	AS	4,461,028	07/84	Okubo	382	15	
PT	AT	4,464,786	08/84	Nishito et al.	382	7	
PT	AU	4,470,496	09/84	Steiner	194	4	
PT	AV	4,482,058	11/84	Steiner	209	534	
PT	AW	4,490,846	12/84	Ishida et al.	382	7	
PT	AX	4,503,963	03/85	Steiner	194	4C	
EXAMINER <i>Phuoc Tran</i>				DATE CONSIDERED <i>6/22/98</i>			

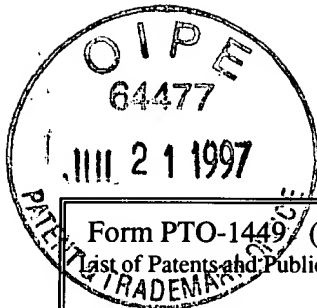
***Examiner:** Initial if citations considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

C: 56689(17QP01).DOC



Form PTO-449 (Modified) List of Patents and Publications For Applicant's				Attorney Docket: CUMM:193---		Serial No.: 08/833,657	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				Applicant: Graves et al.			
				Filing Date: April 8, 1997		Group: Unknown 2721	
U.S. PATENT DOCUMENTS							
Examiner Initial	Ref	Document Number	Date	Name	Class	Sub-Class	Filing Date if Appropriate
pt	BA	4,539,702	09/85	Oka	382	7	
pt	BB	4,556,140	12/85	Okada	194	4	
pt	BC	4,587,412	05/86	Apisdorf	235	449	
pt	BD	4,587,434	05/86	Roes et al.	250	556	
pt	BE	4,592,090	05/86	Curl et al.	382	7	
pt	BF	4,628,194	12/86	Dobbins et al.	235	379	
pt	BG	4,645,936	02/87	Gorgone	250	556	
pt	BH	4,677,682	06/87	Miyakawa et al.	382	7	
pt	BI	4,817,176	03/89	Marshall et al.	382	43	
pt	BJ	4,837,426	06/89	Pease et al.	235	440	
pt	BK	4,906,988	03/90	Copella	340	825.340	
pt	BL	4,973,851	11/90	Lee	250	556	
pt	BM	4,985,614	01/91	Pease et al.	235	440	
pt	BN	4,749,087	06/88	Buttifiant	382	7	
pt	BO	3,245,534	10/59	Smith et al.	382	7	
pt	BP	RE31,692	10/84	Tyburski et al.	382	7	
pt	BQ	4,348,656	09/82	Gorgone et al.	340	146.3R	
pt	BR	4,563,771	01/86	Gorgone et al.	382	7	
pt	BS	4,700,368	10/87	Munn et al.	377	8	
pt	BT	4,513,439	04/85	Gorgone et al.	382	7	
pt	BU	4,386,432	05/83	Nakamura et al.	382	7	
pt	BV	4,653,647	03/87	Hashimoto	209	534	
pt	BW	5,068,519	11/91	Bryce	235	449	
pt	BX	4,996,604	02/91	Oqawa et al.	358	486	
EXAMINER <i>Phuoc Tran</i>				DATE CONSIDERED <i>6/22/98</i>			

***Examiner:** Initial if citations considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
 C: 56689(17QP011.DOC)



Form PTO-1449 (Modified)
List of Patents and Publications For Applicant's

Attorney Docket: CUMM:193---

Serial No.: 08/833,657

INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)

Applicant: Graves et al.

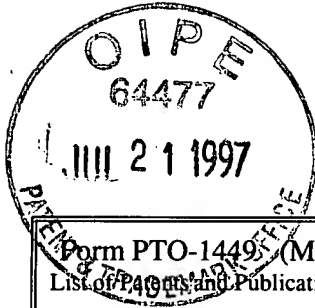
Filing Date: April 8, 1997

Group: ~~Unknown~~ 2721

U.S. PATENT DOCUMENTS

Examiner Initial	Ref	Document Number	Date	Name	Class	Sub-Class	Filing Date if Appropriate
pt	CA	4,733,308	03/88	Nakamura et al.	358	496	
pt	CB	5,047,871	09/91	Meyer et al.	358	486	
pt	CC	4,302,781	11/81	Ikeda et al.	358	486	
pt	CD	3,246,295	04/66	DeClariss et al.	382	56	
pt	CE	3,280,974	10/66	Riddle et al.	209	111.8	
pt	CF	3,480,785	11/69	Aufderheide	250	219	
pt	CG	3,496,370	02/70	Haville et al.	250	219	
pt	CH	3,679,314	07/92	Mustert	356	71	
pt	CI	3,778,628	12/73	Novak et al.	250	556	
pt	CJ	4,255,651	03/81	Phillips	235	92	
pt	CK	4,381,447	04/83	Horvath et al.	250	223	
pt	CL	5,261,518	11/93	Bryce	194	206	
pt	CM	4,992,860	02/91	Hamaquchi et al.	358	75	
pt	CN	5,122,754	06/92	Gotaas	324	676	
pt	CO	5,167,313	12/92	Dobbins et al.	194	317	
pt	CP	3,842,281	10/74	Goodrich	250	461	
pt	CQ	4,114,804	09/78	Jones et al.	235	476	
pt	CR	4,277,774	07/81	Fujii et al.	340	146.3	
pt	CS	4,480,177	10/84	Allen	235	379	
pt	CT	4,558,224	12/85	Gober	250	460.1	
pt	CU	4,567,370	01/86	Falls	250	461.1	
pt	CV	4,908,516	03/90	West	250	556	
pt	CW	5,304,813	04/94	DeMan	250	556	
pt	CX	4,179,685	12/87	O'Maley	340	146.3	
EXAMINER <i>p/moc Tran</i>				DATE CONSIDERED <i>6/22/98</i>			

***Examiner:** Initial if citations considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 (Modified)
List of Patents and Publications For Applicant's

Attorney Docket: CUMM:193---

Serial No.: 08/833,657

INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)

Applicant: Graves et al.

Filing Date: April 8, 1997

Group: Unknown 2721**U.S. PATENT DOCUMENTS**

Examiner Initial	Ref	Document Number	Date	Name	Class	Sub-Class	Filing Date if Appropriate
pt	DA	4,881,268	11/89	Uchida et al.	382	7	
pt	DB	5,295,196	03/94	Rateman et al.	382	7	
pt	DC	5,201,395	04/93	Takizawa et al.	194	206	
pt	DD	5,467,406	11/95	Graves et al.	382	135	
pt	DE	5,465,821	11/95	Akioka	194	207	
pt	DF	4,114,804	09/78	Jones et al.	235	476	
pt	DG	4,334,619	06/15/82	Horino et al.	209	551	
pt	DH	5,341,408	08/94	Melcher et al.	377	8	
pt	DI	5,367,577	11/94	Gotaas	382	135	
pt	DJ	5,074,415	06/91	Hara et al.	382	135	
pt	DK	3,618,765	11/71	Cooper et al.	209	534	
pt	DL	5,163,672	11/92	Mennie	271	187	
pt	DM	5,207,788	05/93	Geib et al.	271	122	
pt	DN	5,430,664	07/95	Cargill et al.	364	550	
pt	DO	4,313,598	02/82	DiBlasio	271	124	
pt	DP	Des. 369,984	05/96	Larsen	D10	97	
pt	DQ	5,633,949	05/97	Graves et al.	382	135	

FOREIGN PATENT DOCUMENTS

Examiner Initial	Ref	Document Number	Date	Country	Class	Sub-Class	Translation
							Yes/ No
pt	DR	WO 91/11778	08/91	International (PCT) - WO	—	—	
pt	DS	EPA 0338123	10/89	Europe	—	—	
pt	DT	EPA 0077464	04/83	Europe	—	—	

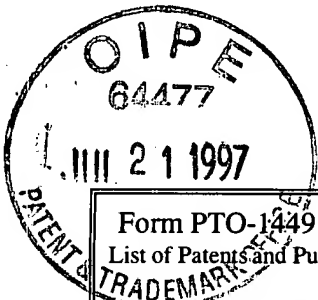
EXAMINER

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DATE CONSIDERED

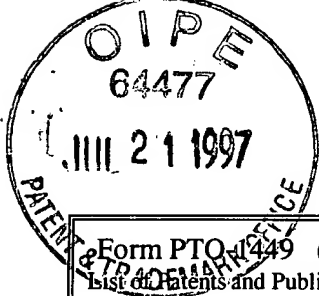
6/22/98

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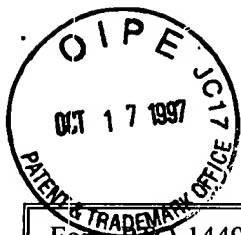
Form PTO-1449 (Modified) List of Patents and Publications For Applicant's INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				Attorney Docket: CUMM:193---		Serial No.: 08/833,657	
				Applicant: Graves et al.			
				Filing Date: April 8, 1997		Group: Unknown 2721	
U.S. PATENT DOCUMENTS							
Examiner Initial	Ref	Document Number	Date	Name	Class	Sub-Class	Filing Date if Appropriate
pt	EA	5,467,405	11/95	Rateman et al.	382	135	
pt	EB	5,640,463	06/97	Csulits	382	135	
FOREIGN PATENT DOCUMENTS							
Examiner Initial	Ref	Document Number	Date	Country	Class	Sub-Class	Translation Yes/ No
pt	EC	EPA 0342647	11/89	Europe	—	—	
pt	ED	WO 90/07165	06/90	International (PCT)-WO	—	—	
pt	EE	EP 101,115	02/84	Europe	—	—	
pt	EF	GB 3290996A	12/87	Great Britain	—	—	
pt	EG	WO 93/23824	11/93	International (PCT)-WO	—	—	
pt	EH	WO 94/19773	09/94	International (PCT)-WO	—	—	
pt	EI	WO 95/24691	09/95	International (PCT)-WO	—	—	
pt	EJ	WO 96/10800	04/96	International (PCT)-WO	—	—	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
pt	EK	Mosler Inc., brochure "The Mosler/Toshiba CG-420", 1989					
pt	EL	AFB Currency Recognition System (1982)					
pt	EM	"Sale of Doubles Detection 7/91"					
pt	EN	"Sale of Magnetic Detection 7/91"					
pt	EO	"Sale of Doubles Detection 6/92"					
pt	EP	"Sale of Multiple Density Sensitivity Setting 4/93"					
pt	EQ	"Offer for Sale of Optical/Magnetic Detection 9/92"					
pt	ER	Mosler CF-420 Cash Management System Operator's manual, cover, copyright page, and chapter 5 pages 5-1 through 5-16, copyrighted 1989					
EXAMINER <i>pluoc Tran</i>				DATE CONSIDERED <i>6/22/98</i>			

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Form PTO 449 (Modified) List of Patents and Publications For Applicant's				Attorney Docket: CUMM:193---		Serial No.: 08/833,657	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				Applicant: Graves et al.			
				Filing Date: April 8, 1997		Group: Unknown 272/	
U.S. PATENT DOCUMENTS							
Examiner Initial	Ref	Document Number	Date	Name	Class	Sub-Class	Filing Date if Appropriate
FOREIGN PATENT DOCUMENTS							
Examiner Initial	Ref	Document Number	Date	Country	Class	Sub-Class	Translation
							Yes/ No
pt	FA	EP 0 718 809 A2	06/96	Europe	—	—	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
pt	FB	JetScan Currency Scanner/Counter, Model 4060, Operator's Manual by Cummins-Allison (8/91)					
pt	FC	Sale of JetScan Currency Scanner/Counter, Model 4060 (8/91)					
pt	FD	JetScan Currency Scanner/Counter, Model 4061, Operating Instructions by Cummins-Allison (4/20/93)					
pt	FE	Sale of JetScan Currency Scanner/Counter, Model 4061 (4/20/93)					
pt	FF	JetScan Currency Scanner/Counter, Model 4062, Operating Instructions by Cummins-Allison (11/28/94)					
pt	FG	Sale of JetScan Currency Scanner/Counter, Model 4062 (11/28/94)					
EXAMINER <i>Phuoc Tran</i>				DATE CONSIDERED 6/22/98			

***Examiner:** Initial if citations considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



#4

Sheet 1 of 1

Form PTO-1449 (Modified)
List of Patents and Publications For Applicant's

Attorney Docket: CUMM:193

Serial No.: 08/833,657

INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)

Applicant: Graves et al.

Filing Date: April 8, 1997

Group: ~~2606~~ 2721**U.S. PATENT DOCUMENTS**

Examiner Initial	Ref	Document Number	Date	Name	Class	Sub-Class	Filing Date if Appropriate
pt	H1	5,607,040	03/97	Mathurin, Sr.	194	207	

FOREIGN PATENT DOCUMENTS

Examiner Initial	Ref	Document Number	Date	Country	Class	Sub-Class	Translation
							Yes/No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	Phuoc Tran	DATE CONSIDERED 6/22/98

***Examiner:** Initial if citations considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

C: 62600(1C@W011.DOC)

#7

Sheet 1 of 1

Form PTO-1449 (Modified) List of Patents and Publications For Applicant's				Attorney Docket: CUMM:193 (5th IDS)		Serial No.: 08/833,657	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				Applicant: Graves et al.			
				Filing Date: April 8, 1997		Group: 2721	
U.S. PATENT DOCUMENTS							
Examiner Initial	Ref	Document Number	Date	Name	Class	Sub-Class	Filing Date if Appropriate
FOREIGN PATENT DOCUMENTS							
Examiner Initial	Ref	Document Number	Date	Country	Class	Sub-Class	Translation
							Yes/ No
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
pt	J1	Toyocom Currency Counter, Model NS-100, "Operation Guide (Preliminary)" e.g. pg. 10 (6/13/95)					
pt	J2	Currency Systems International, Medium Speed Currency Sorting Family, CPS 600 and CPS 900; 4 pages; date: copyr. 1994					
pt	J3	Currency System Intl'l, Mr. W. Kranister in Conversation With Richard Haycock; pages 1-5; dated: estimated 1994					
EXAMINER <i>P. Duoc Tran</i>				DATE CONSIDERED <i>6/22/98</i>			

***Examiner:** Initial if citations considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

C: 70592(1.56W011.DOC)